



PATENT

11-08-06  
JC06 Rec'd PCT/PTO 07 NOV 2005

Rec'd PCT/PTO 07 NOV 2005

Y3-17

PCT #  
tc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : KURTH, Christoph  
Serial No. : 10/516,872  
Filed : December 3, 2004  
For : LINER  
Examiner : Unassigned  
Art Unit : Unassigned  
Our ref. No. : Y3-17  
Customer No. : 39648

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, in an envelope addressed to: Hon. Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on:

Date : November 7, 2005  
By : Andrew F. Young, Esq.  
Signature :  
Customer Receipt No.: ED 883675115 US

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS,  
SUBSTITUTE SPECIFICATION, SECOND PRELIMINARY AMENDMENT,  
AND ASSIGNMENT RECORDATION.

Mail Stop: Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

11/09/2005-GW0RDOF1-00000013-10516872

02-FC:0021

40.00-0P

Sir:

Enclosed is a response to the Notification of Missing Requirements. The following items are enclosed:

1. Response to Notification of Missing Requirements - 2 pages this document.
2. Fee Transmittal PTO/SB/17 for \$965.00 (\$795 Extension Fee, \$130 English Document Fee, \$40.00 Assignment Recordation Fee).
3. Payment Form - PTO-2038 - Authorization a charge of \$965.00.
4. Assertion that Applicant is a Small Entity - This statement.
5. Declaration, Oath, and Power of Attorney - signed (3 pages).
6. Request for an Extension of Time - signed (1 page).
7. Letter Regarding Timeliness of Submission.
8. Complete Certified English Translation (5 pages) + Certificate of Translation (1 page).
9. Substitute Specification and Amendment to the Claims - 31 pages (signed)
10. Assignment Recordation Filing Sheet (1-page-executed)), Assignment

11/09/2005-GW0RDOF1-00000013-10516872

01-FC:2254

795.00-0P

11/09/2005-GW0RDOF1-00000013-10516872

03-FC:1053

130.00-0P

Recordation Form PTO- 1595 (1-page-executed), Assignment (2-pages - executed).

11. Authorization to charge deposit account 50-2920 for additional fees beyond those enclosed herewith with form PTO-2038.
12. Certificate of Express Mailing - above and throughout.
13. Confirmation Return Receipt Postcard.

**Andrew F. Young, P.C.**

115 Orchid St.  
Floral Park, NY 11001

516-775-0068

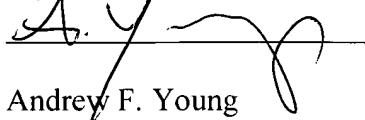
Date: November 7, 2005

Enclosures: (as listed)

Y3-17.Cover LTR to PTO - Sub Specification.wpd

Respectfully submitted,

**FOR THE FIRM**

A handwritten signature in black ink, appearing to read 'A. Young', is written over a horizontal line.

Andrew F. Young  
Reg. No. 44,001



PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

965.00

**Complete if Known**

Application Number	10/516,872
Filing Date	12/3/05
First Named Inventor	KURTH
Examiner Name	unassigned
Art Unit	unassigned
Attorney Docket No.	Y3-17

**METHOD OF PAYMENT (check all that apply)**☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 50-2920 Deposit Account Name: Andrew F. Young, P.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

200	100
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Multiple dependent claims

360	180
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Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
17	- 20 or HP = 0	x	=

HP = highest number of total claims paid for, if greater than 20.

Multiple Dependent Claims	
Fee (\$)	Fee Paid (\$)
0	0

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
3	- 3 or HP = 0	x	=

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/ 50 =	(round up to a whole number) x	=

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

130.00

Other (e.g., late filing surcharge): 4-Month Extension Fee (\$795.00) + Assignment Recordation (\$40.00)

835.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 44,001	Telephone 516-775-0068
Name (Print/Type)	Andrew F. Young, Esq.		Date Nov. 7th, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT

1

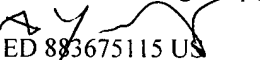
Y3-17

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : KURTH, Christoph  
Serial No. : 10/516,872  
Filed : December 3, 2004  
For : LINER  
Examiner : Unassigned  
Art Unit : Unassigned  
Our ref. No. : Y3-17  
**Customer No. : 39648**

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Date : November 7, 2005  
By : Andrew F. Young, Esq.  
Signature :   
Customer Receipt No.: ED 883675115 US

## REQUEST FOR EXTENSION OF TIME

Mail Stop: Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The enclosed submission is being filed on Monday November 7<sup>th</sup>, 2005, 6-months from the mailing date of May 6<sup>th</sup>, 2005 set in the appended Notice of Missing Requirements. An extension of time, 4 months, is requested from July 6<sup>th</sup>, 2005 to November 7<sup>th</sup>, 2005. The appropriate small-entity fee is enclosed. Authorization is provided to access deposit Acct. No. 50-2920, should any additional fee be required, or any credit due.

11/14/2005 ATRAN1 00000056 502920 10516872  
02 FC:2254 630.00 DA 165.00 DP

11/09/2005 GWORDDF1 00000013 10516872

01 FC:2254

~~795.00 DP~~

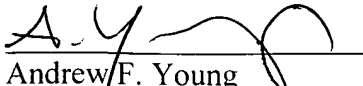
Andrew F. Young, P.C.  
115 Orchid St.  
Floral Park, NY 11001  
516-775-0068

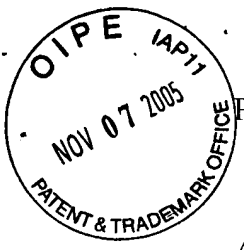
Date: November 7, 2005

Enclosures: NA

Y3-17.Cover LTR to PTO Request for Extension of Time

Respectfully submitted,  
**FOR THE FIRM**

  
Andrew F. Young  
Reg. No. 44,001



PATENT

1

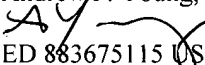
Y3-17

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : **KURTH, Christoph**  
Serial No. : 10/516,872  
Filed : December 3, 2004  
For : **LINER**  
Examiner : Unassigned  
Art Unit : Unassigned  
Our ref. No. : Y3-17  
**Customer No. : 39648**

**CERTIFICATE OF EXPRESS MAIL**

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Date : November 7, 2005  
By : Andrew F. Young, Esq.  
Signature :   
Customer Receipt No.: ED 883675115 US

**LETTER REGARDING TIMELESS OF SUBMISSION**

Mail Stop: Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

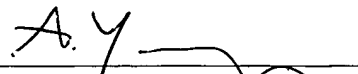
Sir:

The enclosed submission is being filed on Monday November 7<sup>th</sup>, 2005 which is the next business day following a deadline for response of November 6<sup>th</sup>, 2005 which falls on a Sunday, 6-months from the mailing date of May 6<sup>th</sup>, 2005 set in the appended Notice of Missing Requirements. Since the deadline fell on a Sunday this submission, on the next business day is timely, and entry in the record is requested.

**Andrew F. Young, P.C.**  
115 Orchid St.  
Floral Park, NY 11001  
516-775-0068  
Date: November 7, 2005  
Enclosures:NA

Y3-17.Cover LTR to PTO - Time for Filing Transmittal.wpd

Respectfully submitted,  
**FOR THE FIRM**

  
Andrew F. Young  
Reg. No. 44,001



PATENT

17.Cover LTR to PTO-Assignment Recd.wpd

1

Y3-17.RDS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : **KURTH, Christoph**  
Serial No. : 10/516,872  
Filed : December 3, 2004  
For : **LINER**  
Examiner : Unassigned  
Art Unit : Unassigned  
Docket No. : Y3-17  
Customer No. : 39648

**CERTIFICATE OF EXPRESS MAILING**

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Date : November 7, 2005  
By : Andrew F. Young, Esq.  
Signature : *A. Y.*  
Label No. : ED 883675115 US

**RECORDATION FILING SHEET**

Mail Stop: **ASSIGNMENT RECORDATION SERVICES**

Director of US Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Enclosed is:

- ▶ An assignment – 2 pages - signed by the inventor(s) (copy).
- ▶ A recordation Form Cover Sheet – PTO-1595 – signed.
- ▶ The recordation fee\$ 40.00, See PTO/SB/17 and PTO-2038.
- ▶ A return receipt postcard - with complete submission.

Kindly record the enclosed assignment and report the same to the below signed as soon as possible.

11/14/2005 ATRAN1 00000056 502920 10516872

01 FC:8021

40.00 0P

Respectfully submitted,

*A. Y.*

Andrew Young, Esq.  
Reg. No. 44,001

**Andrew F. Young, P.C.**

115 Orchid St.

Floral Park, NY 11001

Phone & Fax (516)775-0068

ALEXANDRIA  
TRANSLATIONS



8827 Fort Hunt Road ■ Alexandria, Virginia 22308 ■ Phone: 703/799-7606 ■ Fax: 703/799-7607

## CERTIFICATION

This is to certify that the attached English language document  
Laid Open International Patent Application regarding a Liner, International  
Publication Number WO 03/101351 A2, International File Number  
PCT/DE03/01835, International Laid Open date: December 11, 2003;  
is a true, accurate, and complete translation of the original German  
language document to the best of our knowledge and belief.

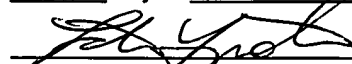
Executed this 6th day  
of December 2004



Janet Carper / On behalf of  
Alexandria Translations LLC  
8827 Fort Hunt Road  
Alexandria, Virginia 22308  
ATA Corporate Member Number 213320

County of Fairfax )  
Commonwealth of Virginia

Acknowledged before me this  
6th day of December 2004



Lidia Terziotti, Notary Public

My commission expires September 30, 2007

Alexandria Translations LLC uses all available measures to ensure the accuracy of each translation,  
but shall not be held liable for damages due to error or negligence in transcription or interpretation.

**(12) Laid Open International Patent Application, According to the International Patent Cooperation Treaty (PCT)**

**(19) World International Patent Organization** International Office

(43) International Laid-Open Date December 11, 2003

(10) International Publication Number WO 03/101351 A2

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(51) International Patent Classification<sup>7</sup>: A61F 2/80

(21) International File Number: PCT/DE03/01835

(22) International Application Date: June 4, 2003

(25) Filing Language: German

(26) Publication Language: German

(30) Data on Priority: 202 08 592.9 June 4, 2002

(71) Applicant and

(72) Inventor (*for all convention countries except US*):

**MEDI BAYREUTH WEIHERMÜLLER & VOIGTMANN GMBH & CO KG**  
(DE/DE) Medicusstrasse 1, 95448 Bayreuth (DE)

(72) Inventor; and

(75) Inventor/Applicant (*only for US*): Christoph KURTH (DE/DE); Medicusstrasse 1, 95448 Bayreuth (DE)

(74) Attorney: **Albrecht Schuhmann**, Merten & Pfeffler, Allersberger Strasse 185, 90461 Nürnberg (DE)

(81) Convention States (*national*) [please see original document]

(84) Convention States (*regional*) [please see original document] (eurasisches Patent = Eurasian Patent; europaisches Patent = European Patent)

**Published:**

-- *without international search report and to be republished after receipt of the report*

*For clarification of the two-letter code and the other abbreviations, reference is made to the explanations, ("Guidance Notes on Codes and Abbreviations") at the beginning of each regular issue of the PCT Gazette.*